

AMENDMENTS TO THE DRAWINGS:

The attached sheets of drawings include changes to Figs. 3, 4A-4D, 5A-5B, and 6. These sheets, which include Figs. 3, 4A-4D, 5A-5B, and 6, replace the original sheets including Figs. 3, 4A-4D, 5A-5B, and 6. In Figs. 3, 4A-4D, 5A-5B, and 6, legend "PRIOR ART" has been added.

Attachment: Replacement Sheets

Annotated Sheets Showing Changes



FIG. 3

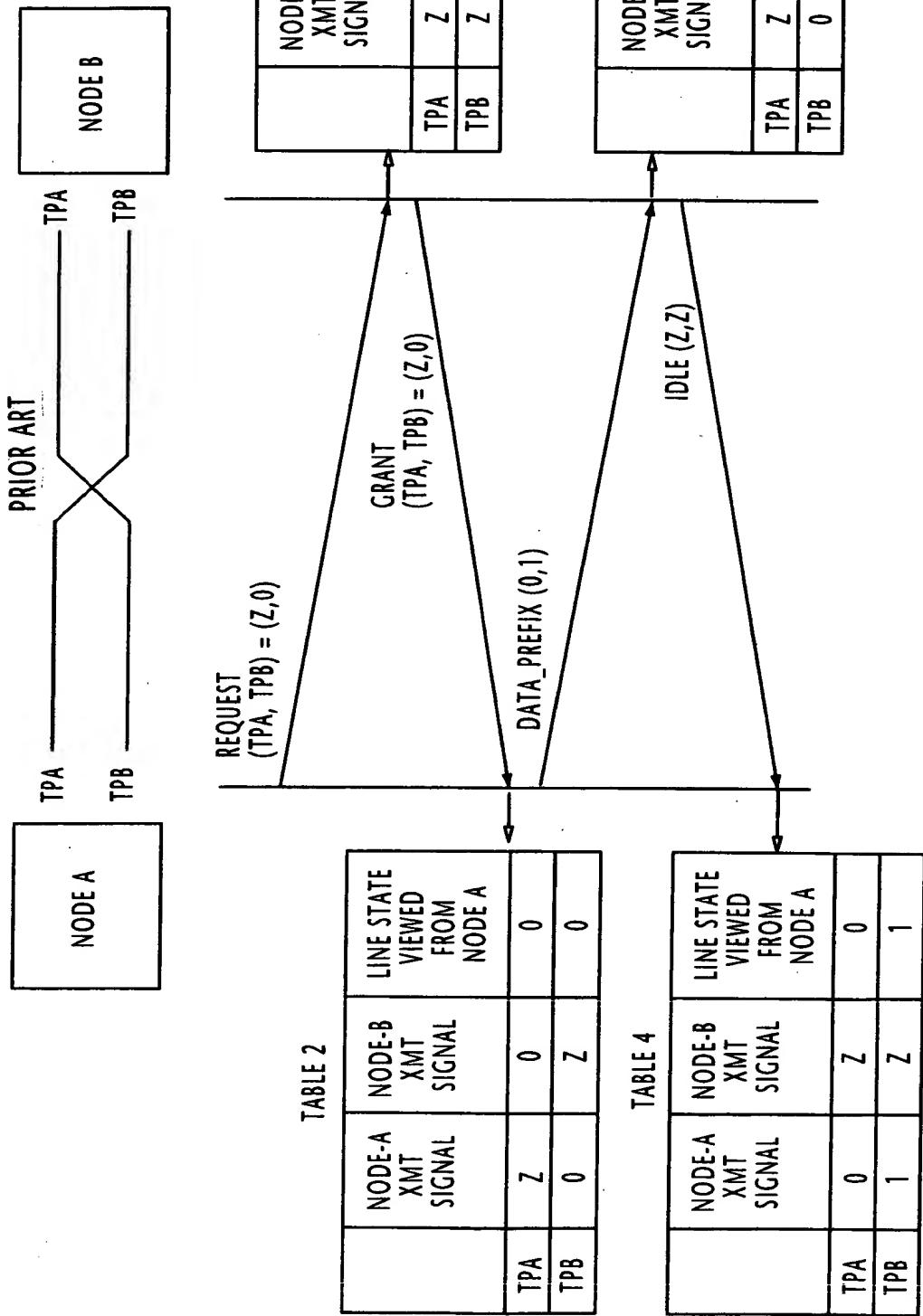


FIG. 4A PRIOR ART

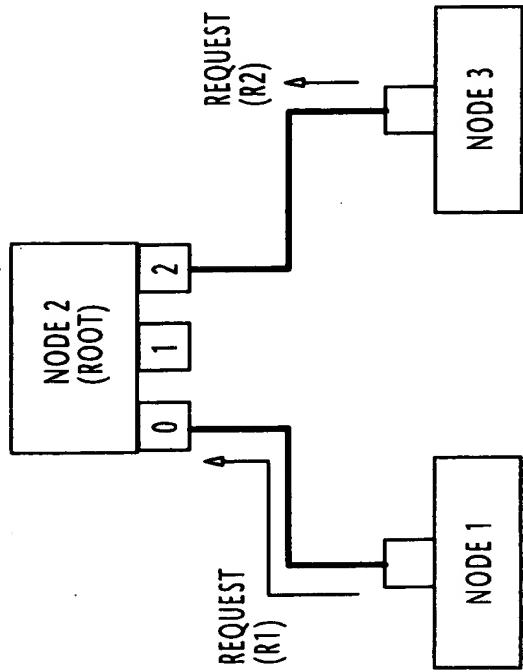


FIG. 4B PRIOR ART

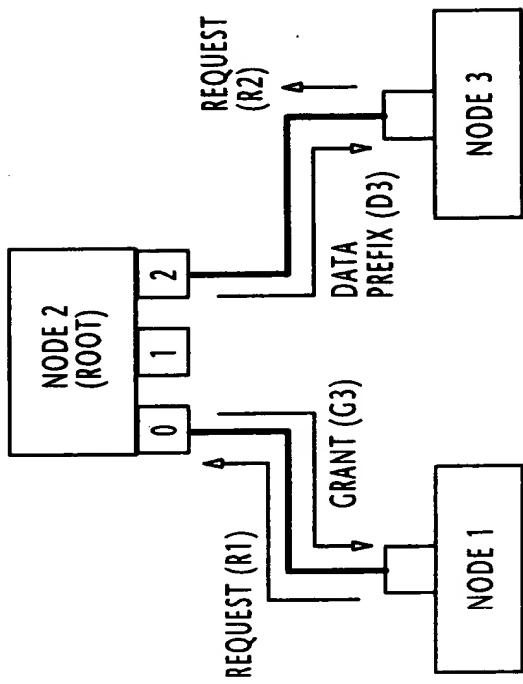


FIG. 4C PRIOR ART

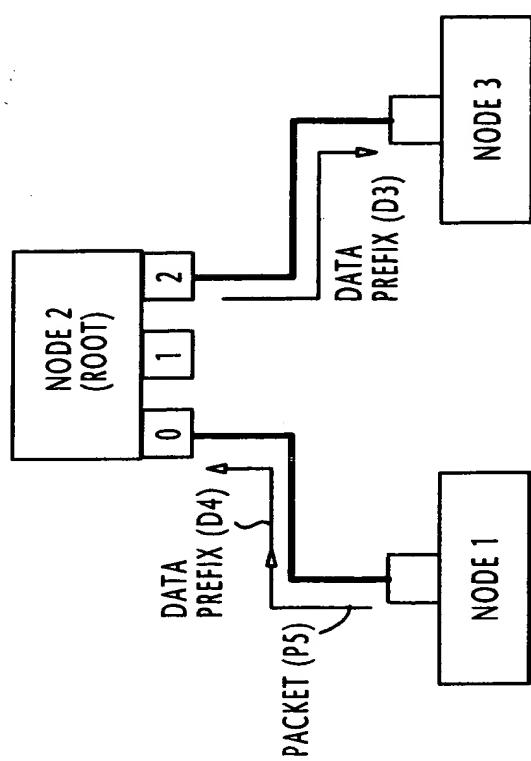


FIG. 4D PRIOR ART

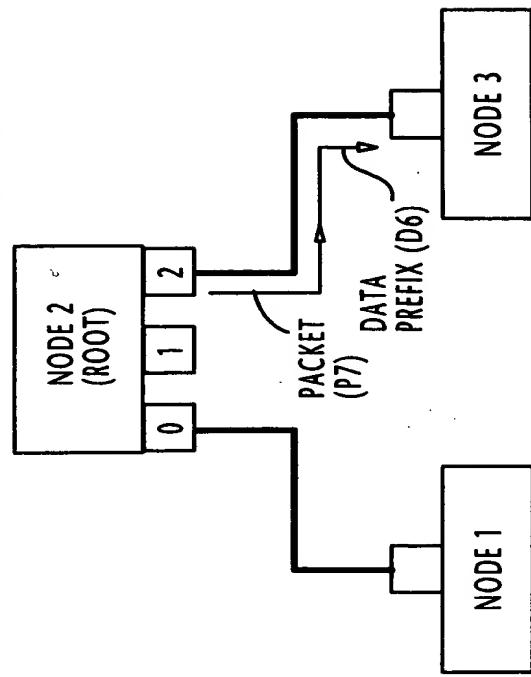




FIG. 5A

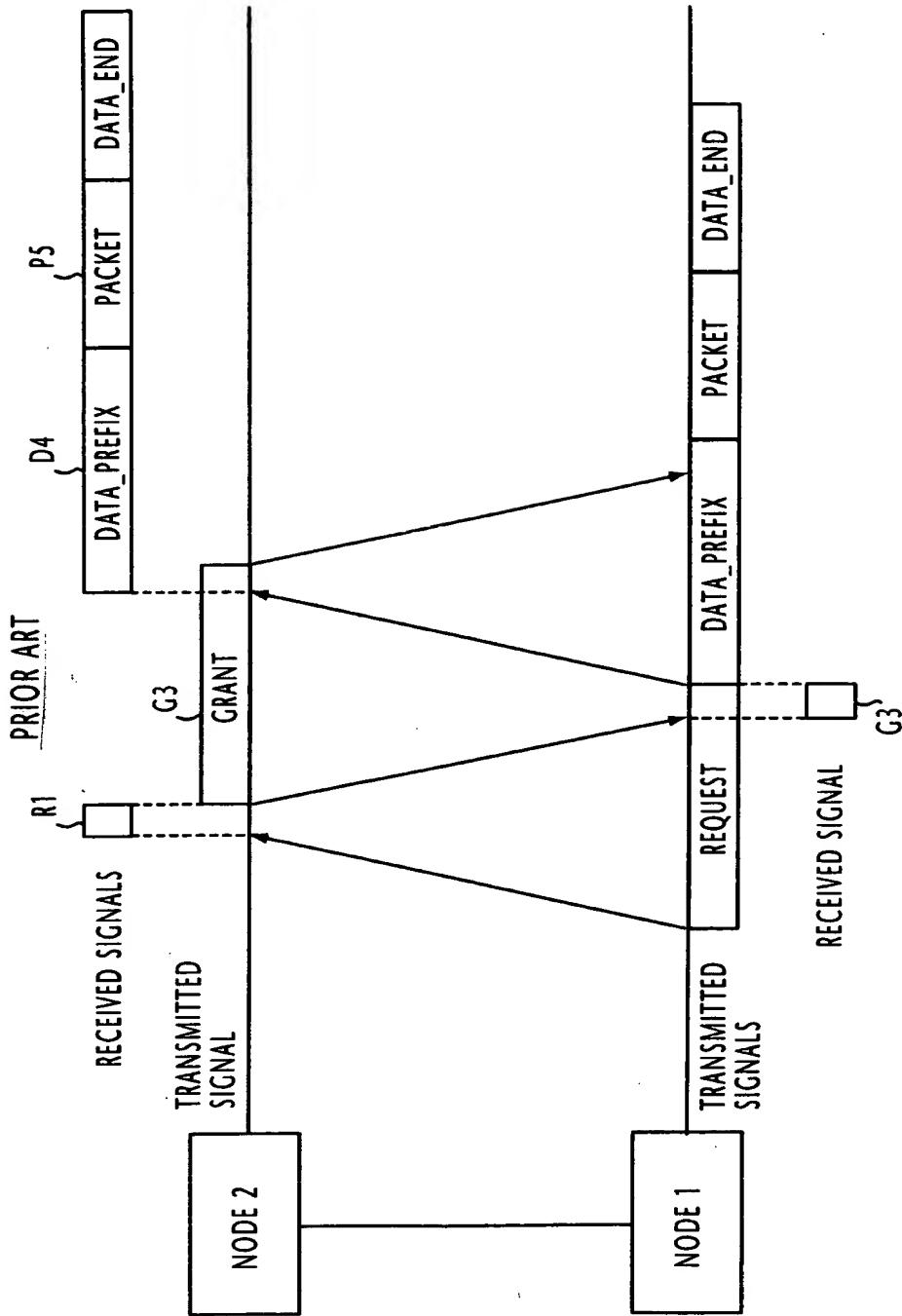




FIG. 5B

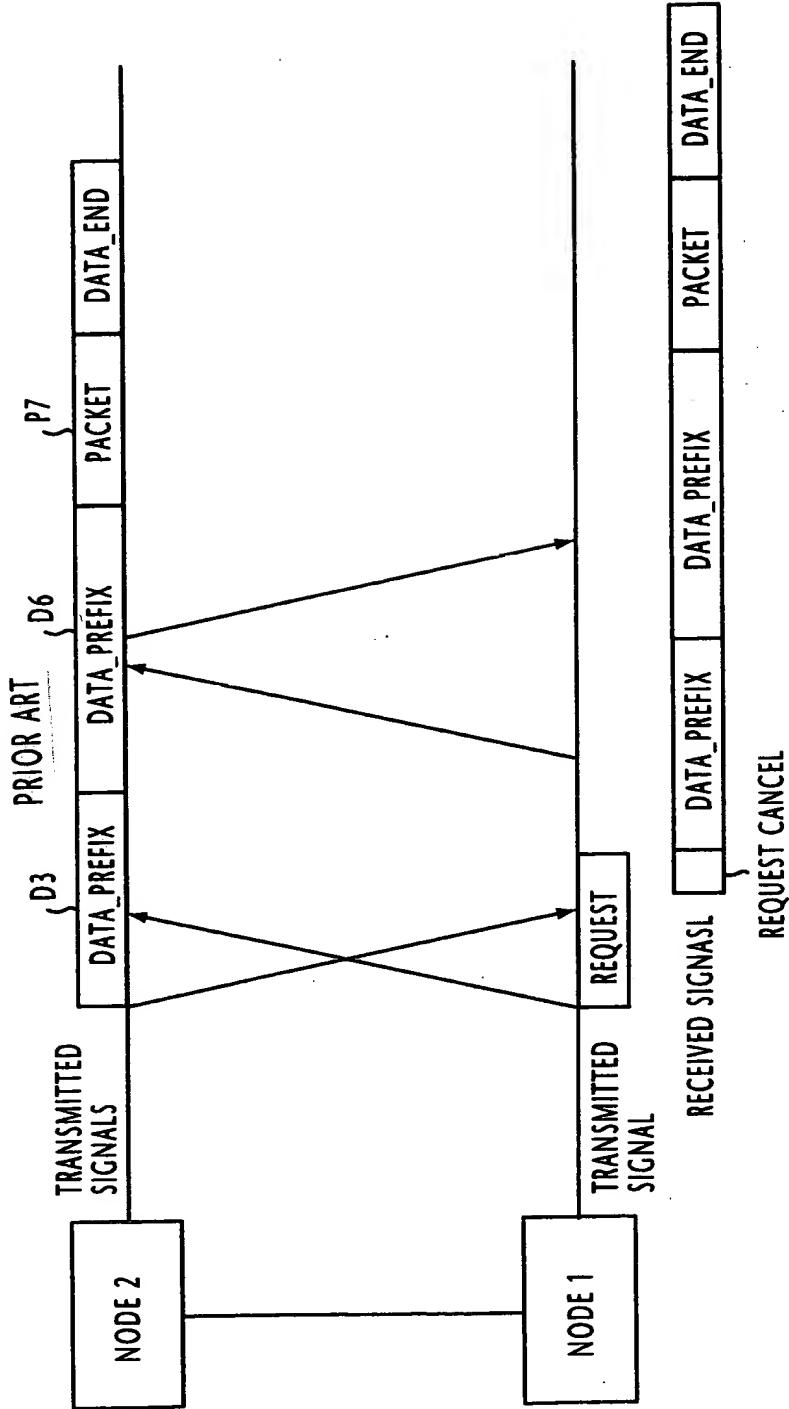
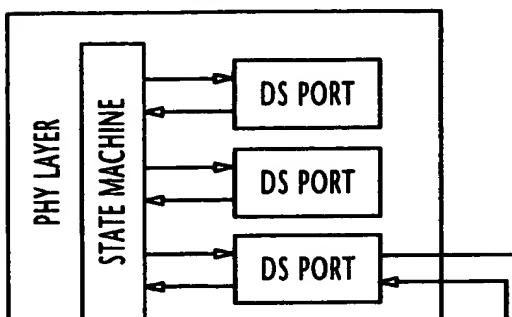
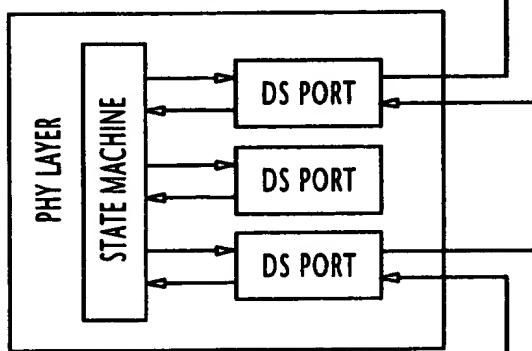




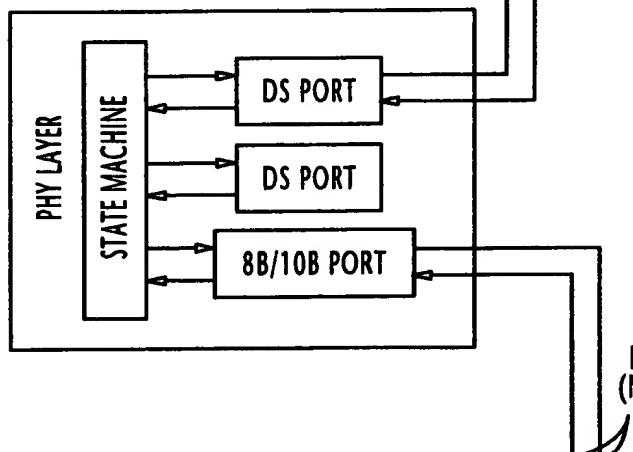
FIG. 6 PRIOR ART
 NODE 1



NODE 2



NODE 3



LONG DISTANCE CABLE
 (MORE THAN 4.5 METERS)

NODE 4

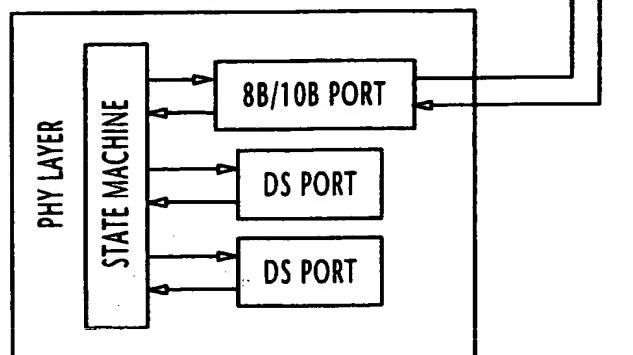


FIG. 7 PRIOR ART

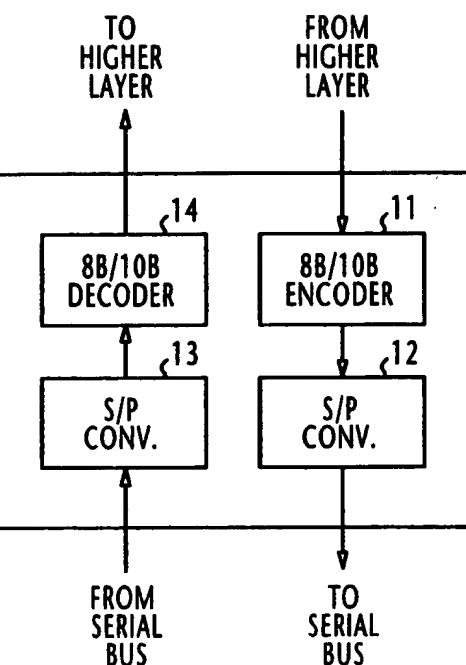
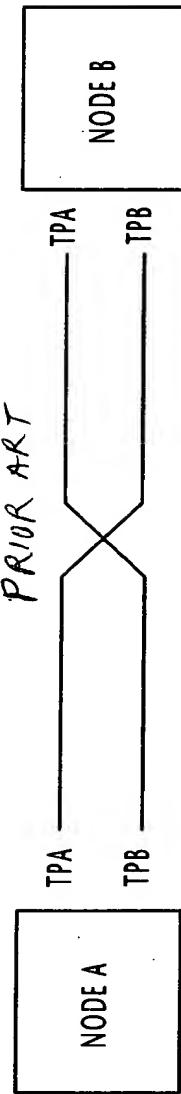




FIG. 3

PRIOR ART



REQUEST
 $(TPA, TPB) = (Z, 0)$

TABLE 1

	NODE-B XMT SIGNAL	NODE-A XMT SIGNAL	LINE STATE VIEWED FROM NODE B
TPA	Z	0	0
TPB	Z	Z	Z

TABLE 3

	NODE-B XMT SIGNAL	NODE-A XMT SIGNAL	LINE STATE VIEWED FROM NODE B
TPA	Z	1	1
TPB	0	0	0

TABLE 2

	NODE-A XMT SIGNAL	NODE-B XMT SIGNAL	LINE STATE VIEWED FROM NODE A
TPA	Z	0	0
TPB	0	Z	0

TABLE 4

	NODE-A XMT SIGNAL	NODE-B XMT SIGNAL	LINE STATE VIEWED FROM NODE A
TPA	0	Z	0
TPB	1	Z	1

GRANT
 $(TPA, TPB) = (Z, 0)$

DATA_PREFIX (0,1)

IDLE (Z,Z)

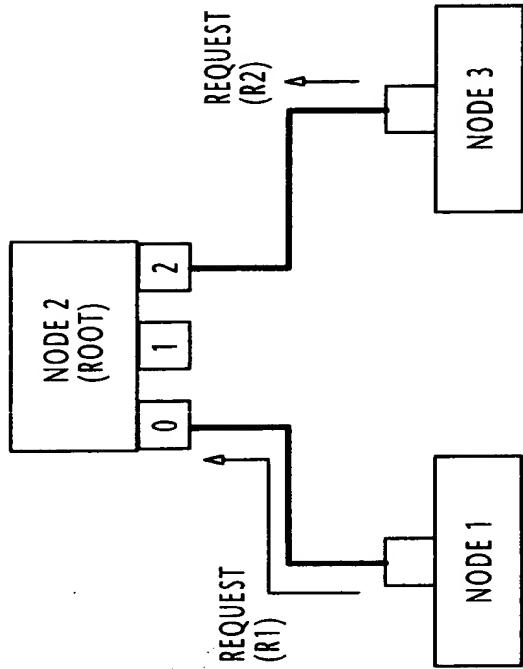
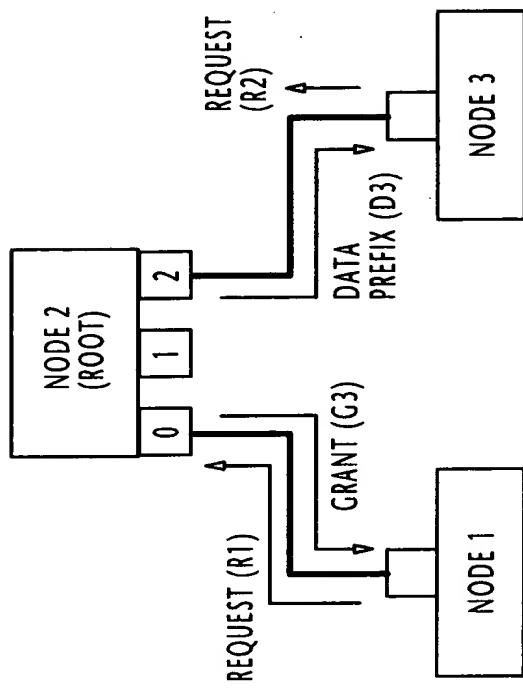
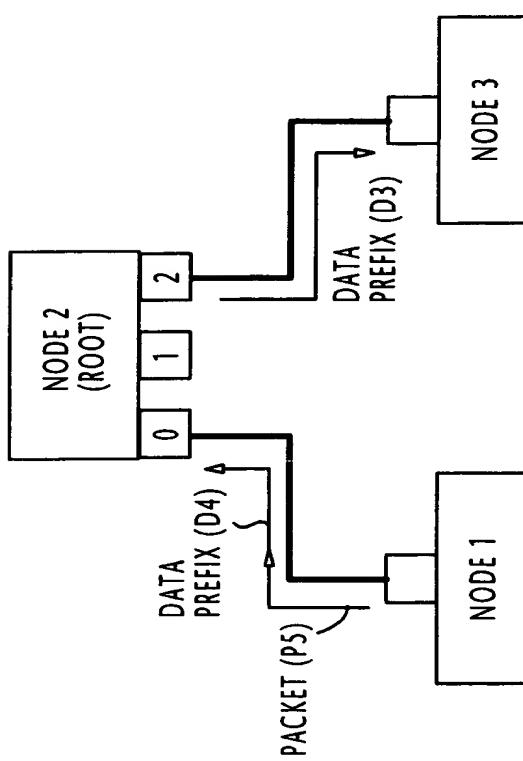
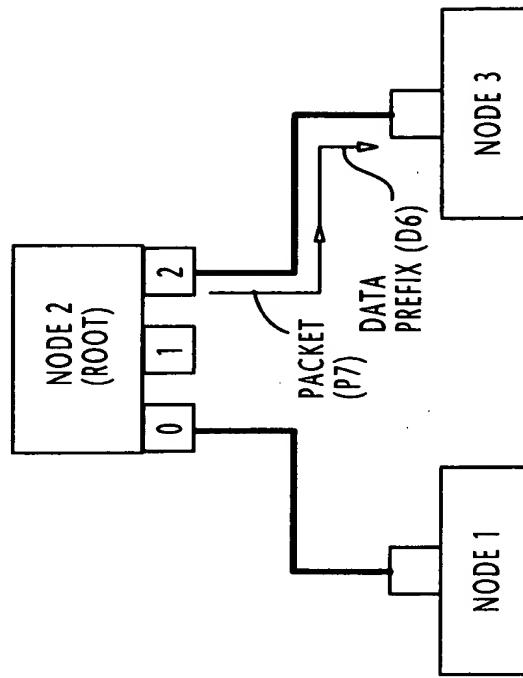
**FIG. 4A** PRIOR ART**FIG. 4B** PRIOR ART**FIG. 4C** PRIOR ART**FIG. 4D** PRIOR ART



FIG. 5A

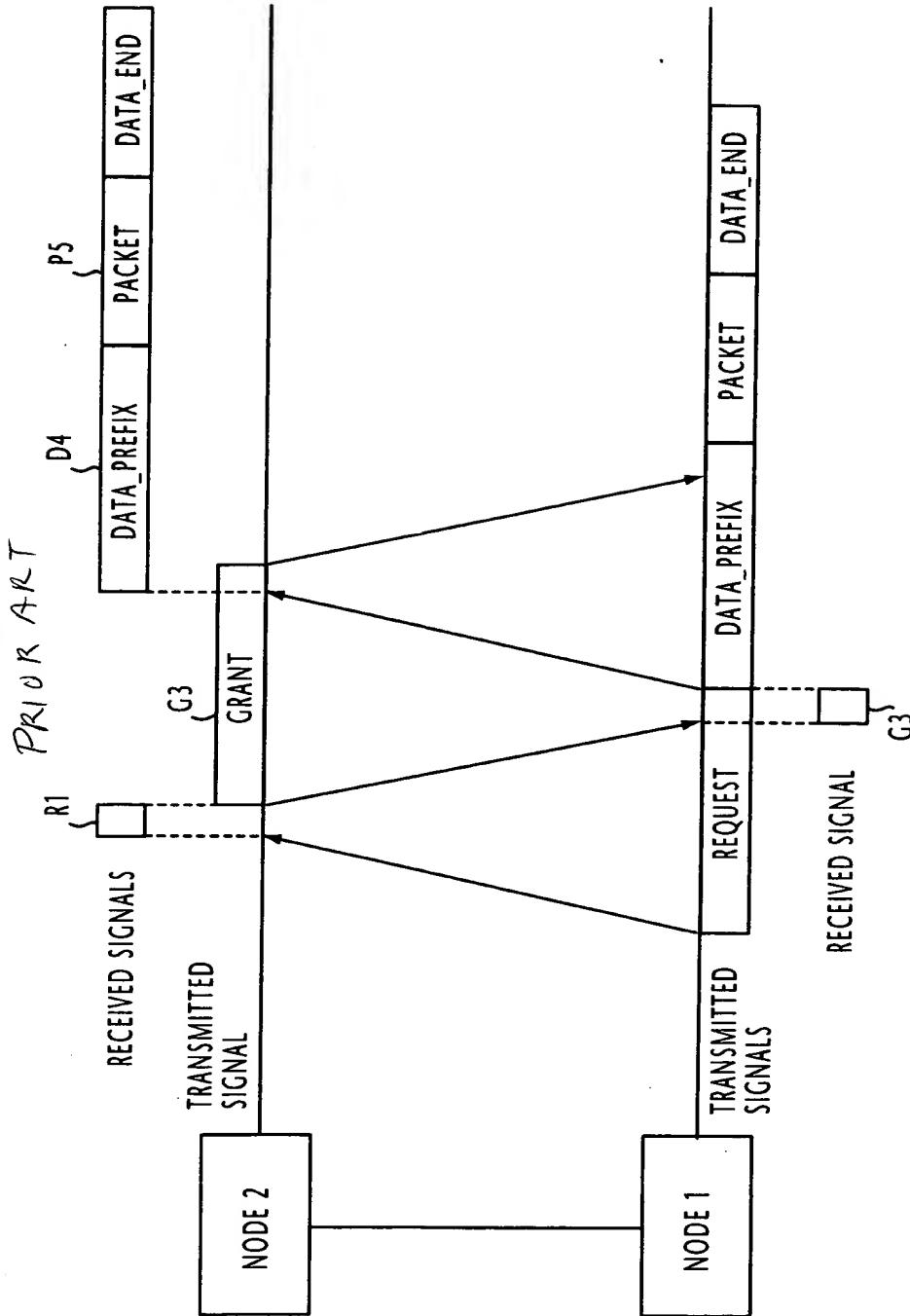




FIG. 5B

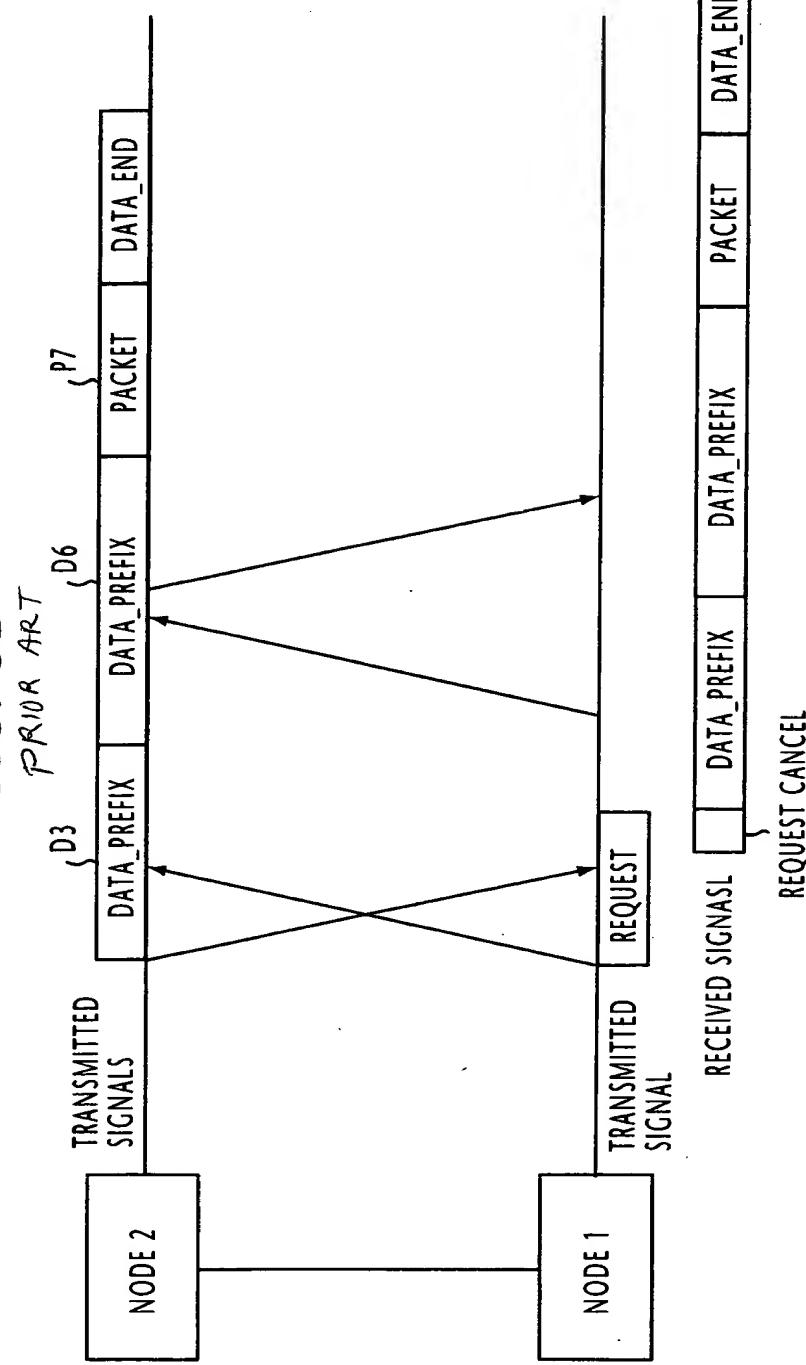
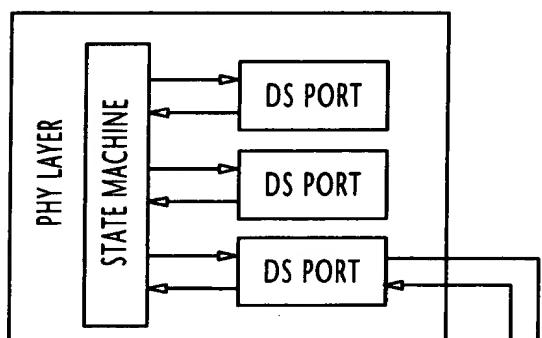
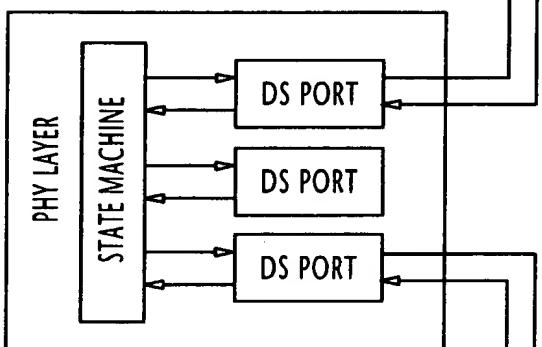




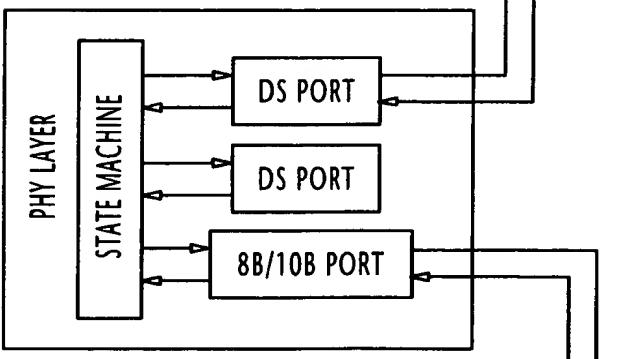
FIG. 6 PRIOR ART
NODE 1



NODE 2



NODE 3



LONG DISTANCE CABLE
(MORE THAN 4.5 METERS)

NODE 4

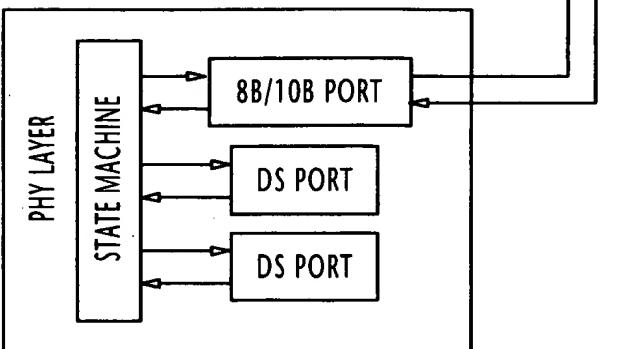


FIG. 7
PRIOR ART

